

1. Record Nr.	UNINA9910459828703321
Autore	Enright Chris (Geological engineer)
Titolo	Mine rescue manual : a comprehensive guide for mine rescue team members // Chris Enright and Robert L. Ferrier
Pubbl/distr/stampa	Englewood, Colorado : , : Society for Mining, Metallurgy & Exploration, , 2015 ©2015
ISBN	1-68015-688-8 0-87335-406-0
Descrizione fisica	1 online resource (196 p.)
Disciplina	622/.89
Soggetti	Mine rescue work Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cover; Title Page; Copyright; Dedication; Contents; Preface; About the Authors; Introduction; Team Objectives; Regulatory Oversight; Mine Emergencies; The Team; Team Positions and Composition; Elements of Team Operations; Team Member Responsibilities; Surface Operations and Incident Command; Incident Notification; Surface Facilities; Incident Command System; Individuals and Their Responsibilities; Equipment; Legal Requirements; Additional Equipment; Personal Protective Equipment; Clothing; Exploration; Briefing and Reconnaissance; Preparing to Go Underground; Fresh Air Base Conducting Exploration Mapping; Marking Progress; Team Checks; Summary; Firefighting; Classification of Fires; Firefighting Equipment; Firefighting Procedures; Direct Firefighting; Indirect Firefighting; Types of Fires; Explosions; Ground Control; Rock Behavior; Methods of Ground Control; Communication; Radio Prowords; Phonetic Alphabet; Distress and Emergency Calls; Communication Devices; Gases and Ventilation; Gas Detection; Basic Gas Principles; Mine Gases; Common Mine Gases; Smoke, Rock-Strata Gases, and the Damps; Victims; Basic Steps to Patient Management; Triage and Patient Priority Survivors in a Refuge Chamber Survivors in a Barricade; Mine Recovery; Assessing Conditions; Re-establishing Ventilation; Clearing and

Rehabilitating the Affected Area; Team Safety; Medical Criteria; Post-Work Rehabilitation; Additional Health Hazards; Hot Weather; Altitude; Geothermal Conditions; Conclusion; Additional Training; Bibliography; Index; Back Cover
